WORK PLAN ELEMENTS FOR PRP TO CONDUCT AT THE FORMER INTERNATIONAL HARVESTER SITE CHICAGO, COOK COUNTY, ILLINOIS

SITE IDENTIFICATION NO.: YE

U.S. EPA CERCLIS ID NO.: ILD005213852

SITE DESCRIPTION:

Former heavy industrial manufacturing facility on an approximate 21 acre site on the south side of the City of Chicago. Most of the structures have been razed with the exception of varied basements, vaults and other containment facilities, and a 80 ft. high stack. Asbestos, VOC, PAHs, and some TCLP metal contamination are located on this site with a potential of a release to the surrounding community.

WASTE TYPES:

Based on the Site Assessment conducted on August 17, 1993, materials containing 40 % Chrysotile asbestos, total PAHs at a concentration of 1,128 ppm, some PCB contamination and volatile organic chemicals at a concentration range of 12 to 770 ppm were detected on this site.

RECOMMENDATIONS FOR REMOVAL ACTION:

Prepare a work plan and site safety and health plan which addresses the following removal activities:

- Conduct an extent of contamination survey (EOC)
 including test core sampling of soils beneath concrete
 and wood foundations, and air monitoring of the entire
 site environs to determine the boundaries and magnitude
 of potentially hazardous materials and substances
 subject to off-site migration and airborne dispersal.
- Conduct a complete site safety inspection addressing all open holes, manway accesses, impoundments, security fence breeches, and other physical hazards within and throughout the site.
- Sample, containerize and/or bulk and prepare for disposal compatible waste streams for shipment to approved and appropriate waste disposal facilities.
- 4. Secure site and prepare weekly progress reports for U.S. EPA review and comment.